

# BULLETIN

## MEMPHIS STATE COLLEGE

### SCHEDULE OF CLASSES

### Fall Quarter, 1953

Get your CHEST X-RAY and complete your registration before you pay your fees.

September 16—8:00 to 4:00—Registration. Sophomores, Juniors and Seniors.

September 17—9:00 A.M. —Freshman Auditorium Conference.

All beginning freshman students are requested to meet in the College Auditorium at 9:00 A.M. Thursday, September 17. This conference is designed to acquaint the new students with the three schools within the College and the several degrees offered, and to explain registration procedure.

September 18—8:00 to 4:00—Freshman Registration.

Note: Students who have less than 37 quarter hours must register on freshman registration day.

ALL STUDENTS will register on the day assigned to them according to the following schedule:

-Ray egistration	8:00} 9:00}	For students who surnames begin with C, D, E, F.
-Ray egistration	9:00} 10:00}	For students whose surnames begin with P, Q, R, S.
-Ray egistration	10:00} 11:00}	For students whose surnames begin with G, H, I, J.
-Ray egistration	11:00} 12:00}	For students whose surnames begin with T, U, V, W, X, Y, Z.

#### LUNCH 12:00 to 1:00

-Ray egistration	1:00} 2:00}	For students whose surnames begin with A, B.
-Ray egistration	2:00} 3:00}	For students whose surnames begin with K, L, M, N, O.

student may register anytime *after* his assigned hour on the date designated for his classification.

September 21—Classes meet as scheduled.

LATE REGISTRATION FEE—An extra fee of \$1.00 will be charged for each day after the first day classes are scheduled to meet.

## VETERANS

Veterans attending under P. L. 16 or 346 get your veterans file approved by the office of Veteran's Affairs *before* you pick up your registration material from the office of your director. Korean Veterans pick up registration material from the office of the Director of your School. After you have completed registration, and before you pay your fees, take your material to the office of Veteran's Affairs for instructions concerning procedure for entering training under the Korean Bill.

Published five times per year by Memphis State College, Memphis 11, Tennessee, under authority of the State Board of Education. Application for second class pending.

## Registration Information (Continued)

1. X-Ray equipment will be set up in the doctor's office located on the first floor of the Administration Building.
2. The term CANCEL will no longer be used. Courses being eliminated from a student schedule must be DROPPED and the teacher's signature and that of the advisor must always be secured for a dropped course.
3. To add or drop a course a student must file his change-of-course card in the office of the director of his school, or at the dean's office for those under a catalogue prior to 1900. Note the following procedure.
4. To add a course—get a change of course card from the office of your director or the dean's office. Fill out the three sections, leave the bottom two cards in the office, take the registrar's copy to your advisor first, then to the teacher of the course being added. Return the approved card to the office from which you obtained it not later than 4 p.m. Friday, Sept. 25. Add cards are not acceptable after September 25.
5. To drop a course—follow the same procedure as in adding a course. If the drop is completed within the add period, the course will not appear on your record. If a course is dropped between 4 p.m. September 25 and 4 p.m. October 30 the course will appear on your record with "Dropped" recorded in the grade and credit column. Drop cards are not acceptable after October 30.
6. A student may withdraw from the College by advising the Dean in writing. Failure to give official notice of withdrawal will result in a grade of "F" in each course for which the student is registered.
7. All women students must have the Dean of Women's notation that place of residence is approved.

## Air Science and Tactics

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
111	Air Science	1	8:00	MW	2	Maj. Merritt	
		2	8:00	MW	2	Capt. Duke	
		3	9:00	MW	2	Maj. Merritt	
		4	9:00	MW	2	Capt. Duke	
		5	11:00	MW	2	Maj. Merritt	
		6	11:00	MW	2	Capt. Duke	
		7	8:00	TT	2	Maj. Merritt	
		8	8:00	TT	2	Capt. Duke	
		9	9:30	TT	2	Maj. Merritt	
		10	9:30	TT	2	Capt. Duke	
		11	11:00	TT	2	Maj. Merritt	
		12	12:30	TT	2	Capt. Duke	
211	Air Science	1	8:00	MW	2	Capt. Loob	
		2	9:00	MW	2	Maj. Brasseux	
		3	9:00	MW	2	Capt. Loob	
		4	11:00	MW	2	Capt. Loob	
		5	8:00	TT	2	Capt. Loob	
		6	9:30	TT	2	Maj. Brasseux	
		7	9:30	TT	2	Capt. Loob	
		8	12:30	TT	2	Maj. Brasseux	
311	Air Science	9	2:00	TT	2	Maj. Brasseux	
		1	8:00	MTWT	3	Capt. Kaiser	
		2	9:00	MTWT	3	Capt. Kaiser	
		3	11:00	MTWT	3	Capt. Kaiser	
411	Air Science	4	2:00	MTWT	3	Capt. Kaiser	
		1	8:00	MTWT	3	Capt. Vickery	
		2	11:00	MTWT	3	Capt. Vickery	

NOTE: Drill—10:00 Monday and Friday.

Uniform deposit \$15.00 for the basic course and \$20.00 for the advanced course.

The deposit must be placed prior to registration.

AFROTC cadets must register for 12 hours or more.

## School of Arts and Sciences

## BIOLOGY

Course number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
1	Introduction to Biology	Lec. 1	8:00	MW	3	McGowan	M206
		Lec. 2	9:00	MW	3	Parchman	M205
		Lec. 3	11:00	MW	3	McGowan	M205
		Lec. 4	1:00	MW	3	Parchman	M205
		Lec. 5	8:00	TT	3	Parchman	M223
		Lec. 6	1:00	TT	3	Parchman	M206
		Lab. 1	2:00- 4:00	M		Parchman	M205
		Lab. 2	8:00-10:00	Tu		Staff	M205
		Lab. 3	10:00-12:00	Tu		Staff	M205
		Lab. 4	2:00- 4:00	Tu		Parchman	M205
		Lab. 5	1:00- 3:00	W		McGowan	M205
		Lab. 6	8:00-10:00	Th		Staff	M205
		Lab. 7	10:00-12:00	Th		Staff	M205
		Lab. 8	1:00- 3:00	Th		McGowan	M205
		Lab. 9	8:00-10:00	F		Parchman	M205
		Lab. 10	1:00- 3:00	F		Parchman	M205
2	Introduction to Biology	Lec. 1	2:00	MW	3	Brown	M205
		Lab. 1	8:00-10:00	M		Brown	M205
		Lab. 2	8:00-10:00	W		Brown	M205
1	Anatomy and Physiology	Lec. 1*	8:00	MWF	4	Folden	M223
		Lec. 2**	9:00	MWF	4	Folden	M206
		Lab. 1*	10:00-12:00	Tu		Folden	M220
		Lab. 2**	1:00- 3:00	Tu		Folden	M220
		Lab. 3**	1:00- 3:00	Th		Folden	M220
2	Anatomy and Physiology	Lec. **	11:00	MWF	4	Folden	M223
		Lab. 1**	8:00-10:00	Tu		Folden	M220
		Lab. 2**	8:00-10:00	Th		Folden	M220
0	Microbiology	Lec. 1	9:00	MWF	4	Rudolph	M308
		Lab. 1	8:00-10:00	Tu		Rudolph	M202
		Lab. 2	8:00-10:00	Th		Rudolph	M202
1	General Biology	Lec. 1	9:00	MWF	4	McGowan	M223
		Lec. 2	11:00	MWF	4	Freeman	M206
		Lec. 3	1:00	MWF	4	Rudolph	M206
		Lec. 4	8:00- 9:30	TT	4	Brown	M206
		Lec. 5	9:30-11:00	TT	4	Parchman	M223
		Lab. 1	8:00-10:00	Tu		McGowan	M201
		Lab. 2	10:00-12:00	Tu		McGowan	M201
		Lab. 3	1:00- 3:00	Tu		McGowan	M201
		Lab. 4	8:00-10:00	Th		McGowan	M201
		Lab. 5	10:00-12:00	Th		McGowan	M201
		Lab. 6	2:00- 4:00	Th		Brown	M201
		Lab. 7	8:00-10:00	F		Brown	M201
		Lab. 8	1:00- 3:00	F		Brown	M201
1	General Botany	Lec. 1	9:00	MW	4	Freeman	M203
		Lab. 1	2:00- 4:00	MW		Freeman	M203
		Lab. 2	3:00- 5:00	TT		Freeman	M203
2	Bacteriology	Lec. 1	2:00	TT	4	Rudolph	M206
		Lab. 1	2:00- 4:00	MW		Rudolph	M202
1	Entomology	Lec. 1	11:00	MW	4	Brown	M232
		Lab. 1	10:00-12:00	TT		Brown	M232
0	Forestry	Lec. 1	1:00	MWF	3	Freeman	M203
0	Comparative Anatomy of Vertebrates	Lec. 1	9:30	TT	4	Freeman	M206
		Lab. 1	1:00- 3:00	MW		Folden	M201
0	Animal Parasitology	Lec. 1	11:00	TT	4	Freeman	M203
		Lab. 1	1:00- 3:00	TT		Freeman	M203

\*For Physical Education majors

\*\*For Student Nurses only

## CLASSICAL AND MODERN LANGUAGES

## FRENCH

Elementary French*	1	9:00	MWF	3	Heatherly	205
	2	11:00	MWF	3	Heatherly	205
	3	9:30	TT	3	Heatherly	205
Intermediate French	1	1:00	MWF	3	Heatherly	205
Survey of French	1	8:00	TT	3	Heatherly	205
The Novel	1	11:00	TT	3	Heatherly	205

\*Students taking French 111 may register for two hours laboratory per week and earn one additional hour of credit.

## GERMAN

Beginning German	1	8:00	MWF	3	Linden	301A
	2	9:00	MWF	3	Linden	C-2
	3	8:00	TT	3	Linden	212
Intermediate German	1	11:00	MWF	3	Linden	212
Survey of German Literature	1	12:30	TT	3	Linden	212

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
LATIN							
111	Elementary Latin	1	9:00	MWF	3	Aden	212
		2	12:00	MWF	3	Aden	212
113	Elementary Latin		8:00	MWF	3	Aden	212
212	Second Year Latin		8:00	TT	3	Aden	212
313	Livy		9:30	TT	3	Aden	212
322	Greek and Roman Mythology		11:00	S	3	Aden	212
SPANISH							
111*	First Year Spanish	1	8:00	MWF	3	Heiskell	200
		2	2:00	MWF	3	Heiskell	200
211	Second Year Spanish		11:00	MWF	3	Heiskell	200
311	Survey of Spanish Literature		11:00	TT	3	Heiskell	200
421	Spanish American Literature		9:00	MWF	3	Heiskell	200

\*Two hours Laboratory gives 1 additional hour credit.

## ENGLISH

ENGLISH							
111	English Fundamentals	1*	8:00	MWF	3	Seay	207
		2	8:00	MWF	3	Hill	215
		3	8:00	MWF	3	Farrior	225
		4	8:00	MWF	3	Wynn	101A
		5	8:00	TT	3	Lewis	207
		6	8:00	TT	3	Farrior	225
		7	8:00	TT	3	Cornelius	228
		8	9:00	MWF	3	Lewis	207
		9	9:00	MWF	3	Bannon	215
		10	9:00	MWF	3	Smith	226
		11	9:30	TT	3	Hill	215
		12	9:30	TT	3	McLaurin	225
		13	9:30	TT	3	Merrin	101A
		14*	10:00	MWF	3	McLaurin	225
		15	11:00	MWF	3	Seay	207
		16	11:00	MWF	3	Phillips	228
		17	11:00	TT	3	Farrior	225
		18	11:00	TT	3	Smith	226
		19	11:00	TT	3	Cornelius	228
		20	11:00	TT	3	Wynn	214
		21	12:00	MWF	3	Lewis	207
		22	12:00	MWF	3	Smith	226
		23	12:30	TT	3	Seay	207
		24	12:30	TT	3	Abbett	226
		25	12:30	TT	3	Phillips	228
		26	12:30	TT	3	Merrin	214
		27	1:00	MWF	3	Hill	215
		28	1:00	MWF	3	Abbett	226
		29	1:00	MWF	3	Phillips	228
		30	1:00	MWF	3	Wynn	214
		31	2:00	MWF	3	Bannon	215
		32	2:00	MWF	3	Merrin	214
112	English Fundamentals	1	11:00	MWF	3	Abbett	226
		2	11:00	TT	3	Bannon	215
113	English Fundamentals	1	9:00	MWF	3	Cornelius	228
		2	12:00	MWF	3	McLaurin	225
211	English Literature	1	8:00	MWF	3	Evans	214
		2	8:00	MWF	3	Phillips	228
		3	9:00	MWF	3	Evans	214
		4	9:30	TT	3	Abbett	226
		5	9:30	TT	3	Phillips	228
		6	11:00	MWF	3	Hill	215
		7	11:00	TT	3	Lewis	207
		8	12:00	MWF	3	Bannon	215
		9	12:30	TT	3	McLaurin	2
		10	1:00	MWF	3	Seay	207
		11	1:00	MWF	3	Farrior	225
		12	2:00	MWF	3	Smith	226
		13	2:00	MWF	3	Cornelius	228
212	English Literature	1	11:00	MWF	3	Wynn	101
		2	12:00	MWF	3	Merrin	214
213	English Literature	1	8:00	TT	3	Evans	214
		2	9:30	TT	3	Evans	214
301	Survey of American Literature		9:00	MWF	3	McLaurin	225
332	Modern Poetry		12:00	MWF	3	Cornelius	228
333	Modern Drama		2:00	MWF	3	Lewis	207
341	18th Century English Literature		8:00	TT	3	Bannon	215
351	Literature in the						
	Elementary Grades		2:00	TT	3	Algee	Libra
361	World Literature—						
	Ancient Period		9:30	TT	3	Seay	207
420	Spenser		9:00	MWF	3	Merrin	101
421	Poetry of Chaucer		8:00	TT	3	Smith	226
432	Shakespeare's Tragedies		11:00	MWF	3	Carson	214
441	The English Language		8:00	MWF	3	Abbett	226
461	Hawthorne and Poe		11:00	MWF	3	Farrior	226

For Materials and Methods in High School English, see Education 391D.

\*For student nurses only.



Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
<b>JOURNALISM</b>							
J211	Introduction to Modern Journalism	1	11:00	MWF	3	Kendrick	147
		2	8:00	TT	3	Taft	147
J212	Elementary News Writing	1	8:00	MWF	3	Kendrick	147
		2	9:30	TT	3	Taft	147
J311	Reporting		9:00	MWF	3	Kendrick	147
J330	Radio News Writing and Editing		11:00	TT	3	Taft	149
J401	Journalism Lab. (Newspaper)	1	1:00- 4:00	M	1	Kendrick	149
	(Yearbook)	2	1:00- 4:00	Tu	1	Taft	150
J411	History of Journalism		11:00	MWF	3	Taft	149
J413	The Community Newspaper		11:00	TT	3	Kendrick	147
J450	Public Relations		9:00	MWF	3	Taft	149

**HISTORY**

<b>EUROPEAN HISTORY</b>							
111	European Civilization, 1300-1660	1	9:00	MWF	3	Sossomon	123
		2	11:00	MWF	3	Noyes	123
		3	1:00	MWF	3	Gyles	125
		4	8:00	TT	3	Woodbury	125
		5	9:30	TT	3	Gyles	123
		6	11:00	TT	3	Sossomon	123
		7	11:00	TT	3	Noyes	125
		8	12:30	TT	3	Gyles	123
		9	2:00	TT	3	Woodbury	123
112	European Civilization, 1300-1789		8:00	MWF	3	Sossomon	123
113	European Civilization since 1789		11:00	MWF	3	Gyles	125
301	History of England to 1603		8:00	TT	3	Sossomon	123
311	History of Greece		8:00	MWF	3	Gyles	125
401	The Far East to 1890		2:00	MWF	3	Noyes	123
411	French Revolution and Napoleon		1:00	MWF	3	Sossomon	123
<b>AMERICAN HISTORY</b>							
221	United States to 1837	1	8:00	MWF	3	Brown	120
		2	8:00	MWF	3	Mitchell	122
		3	9:00	MWF	3	Newcomer	120
		4	11:00	MWF	3	Brown	120
		5	12:00	MWF	3	Miller	120
		6	1:00	MWF	3	Newcomer	120
		7	1:00	MWF	3	Boom	122
		8	2:00	MWF	3	Mitchell	120
		9	8:00	TT	3	Mitchell	120
		10	8:00	TT	3	Boom	122
		11	9:30	TT	3	Miller	120
		12	11:00	TT	3	Newcomer	120
		13	2:00	TT	3	Boom	122
222	United States from 1837 to 1896	1	11:00	MWF	3	Boom	122
		2	12:30	TT	3	Brown	122
223	United States since 1896	1	3:00	MWF	3	Miller	120
		2	12:30	TT	3	Miller	120
321	The Colonial Period, 1492-1763		2:00	TT	3	Newcomer	120
331	American Foreign Policy to 1861		9:30	TT	3	Brown	122
333	American Foreign Policy since 1921		8:00	S	3	Brown	122
341	Economic History of the United States to 1861		9:00	MWF	3	Noyes	125
421	Reconstruction, 1865-1896		2:00	MWF	3	Boom	122
422	Domestic Reforms and World War I, 1896-1913		9:00	MWF	3	Miller	122
431	Tennessee		11:00	TT	3	Mitchell	122

**MATHEMATICS**

101	Survey of Mathematics	1	8:00	MWF	3	Anderson	M310
		2	8:00	TT	3		M310
		3	9:00	MWF	3		M310
		4	9:30	TT	3	McBride	M310
		5	11:00	MWF	3	Anderson	M310
		6	12:00	MWF	3		307
		7	2:00	MWF	3		311
121	Basic Mathematics	1	8:00	MWF	3		311
		2	8:00	TT	3	Anderson	311
		3	9:00	MWF	3	Potter	307
		4	9:30	TT	3		307
		5	11:00	MWF	3		311
		6	11:00	TT	3	Anderson	311
		7	1:00	MWF	3	Potter	311
		8	2:00	MWF	3	Kaltenborn	300
141	College Algebra	1	8:00	MTWTF	5	Potter	300
		2	9:00	MWF	5		311
			9:30	TT			
		3	12:00	MTWTF	5		300
		4	1:00	MTWTF	5		300
		5	2:00	MTWTF	5	McBride	307
142	Trigonometry		11:00	MTWTF	5	McBride	307

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
143	Analytic Geometry	1	8:00	MTWTF	5		307
		2	{ 12:00 12:30	MWF TT	5		311
221	Elementary Statistics		1:00	MWF	3	McBride	307
301	Mathematics of Finance		1:00	MWF	3	Anderson	M310
311	Calculus	1	9:00	MTWF	4	Kaltenborn	300
		2	11:00	MTWF	4	Potter	300
431	Probability		8:00-11:00	S	3	Kaltenborn	300
471	Advanced Calculus		11:00	TT	3	Kaltenborn	M310

## MUSIC

111	Music Theory I		8:00	MTWTF	4	Eaheart	102
121	Music Education in the	1	9:00	M	1	Harris	104
	Elementary School	2	9:00	W	1	Harris	104
		3	9:00	F	1	Harris	104
124	Class Instruction in Voice		11:00-12:00	TT	1	Maxwell	104
127	Class Instruction in Piano		3:00	MWF	2	Harris	101
131	Class Instruction in	1	8:00	MWF	2	Gilbert	101
	Stringed Instruments	2	9:00	MWF	2	Gilbert	101
137	Music Education Orchestra		12:00	MWF	1	Gilbert	101
151							
251							
351	College Band		9:30	TT	1	Hale	101
451							
154							
254	College Orchestra		11:00	MWF	1	Eaheart	101
354							
454							
161							
261	College Choir		11:00	MWF	1	Harris	104
361							
461							
211	Music Theory II		8:00	MTWTF	4	Haggh	104
231	Class Instruction in		1:00	MW	1	Eaheart	101
	Woodwind Instruments						
234	Class Instruction in Brass and		1:00	TT	1	Eaheart	101
	Percussion Instruments		2:00	TT	2	Eaheart	102
315	Instrumentation		9:30	TT	3	Harris	104
319	Music Appreciation		9:00	MWF	3	Eaheart	102
401	History of Music		11:00	TT	3	Haggh	102
411	Comparative Arts						
415	Conducting and Score Reading		2:00	MW	2	Eaheart	102
420	Music Supervision in		12:30	TT	3	Harris	104
	Elementary Schools						
071							
171							
271	* Piano. Individual Lessons		To be arranged		1, 2, or 4	Haggh Quant	100
371							
471							
081							
181							
281	* Orchestral Instruments.		To be arranged		1, 2, or 4	DeFrank Eaheart Gilbert	101A
381	Individual Lessons						
481							
091							
191							
291	* Voice. Individual Lessons		To be arranged		1, 2, or 4	Maxwell Robertson Taylor	100
391							
491							
095							
195							
295	* Organ. Individual Lessons		To be arranged		1, 2, or 4	Harris Webber	203A
395							
495							

\*See catalogue for fees.

## PHILOSOPHY AND PSYCHOLOGY

## PHILOSOPHY

111	Introduction to the Study						
	of Man		3:00	MWF	3	Hughes	304
411	Survey of Philosophy		8:00	TT	3	Hughes	304
112	General Psychology	1*	8:00	MWF	3	Hughes	304
		2	9:00	MWF	3	Staff	302
		3	12:00	MWF	3	Staff	302
		4	2:00	MWF	3	Andersen	302
		5	3:00	MWF	3	Solka	302
		6	8:00	TT	3	Andersen	302
		7	9:30	TT	3	Staff	302
		8	11:00	TT	3	Andersen	302
		9	12:30	TT	3	Solka	302
113	Psychology of Personal						
	Adjustment	1	11:00	MWF	3	Solka	302
		2	1:00	MWF	3	Solka	302
211	Psychology of Vocational						
	Adjustment		11:00	MWF	3	Hughes	304
212	Psychology in Business						
	and Industry		12:30	TT	3	Staff	307

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
213	Social Psychology		9:00	MWF	3	Andersen	304
311	Psychology of Personality		9:30	TT	3	Solka	304
312	Psychology of Behavior Disorders		2:00	MWF	3	Staff	304
313	Great Contributions to Psychology		12:00	MWF	3	Andersen	304

\*For student nurses only.

## PHYSICAL SCIENCES

CHEMISTRY								
100	Chemistry for Nurses	Lec.	1	1:00	MWF	4	Fox	M123
		Lec.	2	1:00	MWF	4	Holmes	M105
		Lab.	1	1:00- 3:00	Tu		Fox	M132
		Lab.	2	1:00- 3:00	Th		Fox	M132
111	General Inorganic Chemistry	Lec.	1	8:00	MW	4	Hayden	M106
		Lec.	2*	8:00	MWF	4	McNees	M105
		Lec.	3*	8:00	MWF	4	Hayes	M123
		Lec.	4	9:00	WF	4	McNees	M105
		Lec.	5	9:00	MW	4	Hayes	M123
		Lec.	6	11:00	WF	4	Fisher	M106
		Lec.	7	11:00	WF	4	Hayes	M123
		Lec.	8*	11:00	MWF	4	Fox	M105
		Lec.	9	2:00	MW	4	Fox	M105
		Lab.	1	8:00-10:00	TT		Hayes	M101
		Lab.	2	8:00-10:00	TT		McNees	M101
		Lab.	3	8:00-10:00	MW		Fox	M101
		Lab.	4	10:00-12:00	TT		Hayes	M101
		Lab.	5	10:00-12:00	TT		Fox	M101
		Lab.	6	1:00- 3:00	MW		Hayes	M101
		Lab.	7	1:00- 3:00	TT		Hayes	M101
		Lab.	8	1:00- 3:00	TT		McNees	M130
		Lab.	9	8:00-10:00	WF		Fisher	M130
200	Elementary Quantitative Analysis for Laboratory Technicians	Lec.		8:00	WF	3	Holmes	M123
		Lab.		2:00- 4:00	MW		Holmes	M130
211	Inorganic Qualitative Analysis	Lec.	1	8:00	TT	5	Fisher	M105
		Lec.	2	11:00	MW	5	Holmes	M105
		Lab.	1	9:00-12:00	TT		Fisher	M103
		Lab.	2	1:00- 4:00	TT		Holmes	M103
321	Organic Chemistry	Lec.	1	11:00	MW	4	McNees	M106
		Lec.	2	1:00	MW	4	Hayden	M106
		Lab.	1	10:00-12:00	TT		McNees	M110
		Lab.	2	1:00- 3:00	TT		Hayden	M110
401	Biochemistry	Lec.		9:00	MW	4	Holmes	M105
		Lab.	1	8:00-10:00	TT		Holmes	M-B
		Lab.	2	10:00-12:00	TT		Holmes	M-B
411	Physical Chemistry	Lec.		11:00	MWF	4	Ijams	M211
		Lab.		1:00- 3:00	Th		Ijams	M208
421	Quantitative Analysis	Lec.		8:00	TT	4	Hayden	M105
		Lab.		9:00-11:00	TT		Hayden	M109
PHYSICS								
211	Mechanics	Lec.	1	8:00	MWF	4	Ijams	M211
		Lec.	2	9:00	MWF	4	Ijams	M211
		Lab.	1	1:00- 3:00	M		Ijams	M210
		Lab.	2	1:00- 3:00	Tu		Ijams	M210
		Lab.	3	1:00- 3:00	W		Ijams	M210
		Lab.	4	1:00- 3:00	Th		Ijams	M210
		Lab.	5	1:00- 3:00	F		Ijams	M210
321	Advanced Magnetism and Electricity			9:30	TT	3	Ijams	M211
*For students who have had no high school chemistry.								

\*For students who have had no high school chemistry.

## SOCIAL SCIENCES

ECONOMICS								
211	Principles of Economics	1	8:00	MWF	3	Mohr	105	
		2	9:00	MWF	3	Davis	105	
		3	12:00	MWF	3	Davis	105	
		4	9:30	TT	3	Mohr	105	
		5	12:30	TT	3	Mohr	105	
212	Principles of Economics		1:00	MWF	3	Mohr	105	
213	Principles of Economics		8:00	TT	3	Davis	105	
311	Agricultural Economics		11:00	MWF	3	Mohr	105	
321	The Development of Economic Thought		2:00	MWF	3	Davis	105	
411	World Economic Problems		11:00	TT	3	Davis	105	
GEOGRAPHY								
21	Economic Geography	1	8:00	MWF	3	Johnson	106	
		2	9:00	MWF	3	Taylor	110	
		3	11:00	MWF	3	Johnson	106	
		4	12:00	MWF	3	Taylor	110	
		5	1:00	MWF	3	Snyder	111	
		6	2:00	MWF	3	Taylor	110	
		7	11:00	TT	3	Sisco	106	
		8	12:30	TT	3	Snyder	111	
22	Economic Geography		8:00	MWF	3	Snyder	111	
23	Economic Geography		8:00	TT	3	Taylor	110	

Course Number	Title	Lec.	Sec.	Hr.	Days	Cr.	Instructor	Room
141	Physical Geography	Lec. 1	1	9:00	MW	3	Sisco	106
		Lab. 1	1	9:00-11:00	F		Sisco	122
		Lec. 2	2	12:00	MF	3	Sisco	106
		Lab. 2	2	12:00- 2:00	W		Sisco	122
		Lec. 3	3	2:00	WF	3	Sisco	106
		Lab. 3	3	1:00- 3:00	M		Sisco	122
221	Regional Geography	1	1	2:00	MWF	3	Matthews	111
	of the World	2	2	8:00	TT	3	Matthews	111
231	Middle America	1	1	11:00	MWF	3	Snyder	111
		2	2	9:30	TT	3	Snyder	111
323	The South			9:30	TT	3	Johnson	106
332	Historical Geography							
	of the United States			11:00	TT	3	Matthews	111
421	Europe			12:00	MWF	3	Matthews	111
441	Physiography			8:00	TT	3	Sisco	106
POLITICAL SCIENCE								
221	National Government	1	1	8:00	MWF	3	Mason	110
		2	2	11:00	MWF	3	Mason	110
		3	3	9:30	TT	3	Mason	110
223	Political Parties			12:30	TT	3	Mason	110
321	Major European Governments			1:00	MWF	3	Mason	110
SOCIOLOGY								
211	Principles of Sociology	1	1	11:00	MWF	3	Gordon	113
		2	2	12:00	MWF	3	Epley	113
		3*	3	1:00	MWF	3	Gordon	113
		4	4	8:00	TT	3	Epley	113
		5	5	9:30	TT	3	Gordon	113
		6	6	11:00	TT	3	Epley	113
213	The Family			2:00	MWF	3	Epley	113
311	Social Control			8:00	MWF	3	Gordon	113
321	Social Organization			9:00	MWF	3	Epley	113
411	Urban Sociology			12:30	TT	3	Gordon	113

\*For student nurses only.

## SPEECH AND DRAMA

## SPEECH

111	Fundamentals of Public Speaking	1*	1	8:00	MWF	3	Streeter	302A
		2*	2	9:00	MWF	3	Kempe	302A
		3*	3	11:00	MWF	3	Streeter	301A
		4	4	11:00	MWF	3	Kempe	302A
		5*	5	12:00	MWF	3	Kempe	302A
		6	6	1:00	MWF	3	White	301A
		7	7	8:00	TT	3	Kempe	301A
		8*	8	9:30	TT	3	Streeter	301A
		9	9	11:00	TT	3	Bence	302A
		10	10	12:30	TT	3	White	301A
112	Speech Composition			9:00	MWF	3	Bence	301A
232	Public Discussion			11:00	TT	3	Kempe	301A
300	Forensic and Dramatic Activities	1	1	3:00	MWF	1	Kempe	201A
		2	2	2:00	TT	1	Bence, Kempe	201A
333	Parliamentary Procedures			12:30	TT	1	Streeter	201A
467	Principles and Methods of Speech Correction			8:00	TT	3	Earle	201A

## DRAMA

121	Voice and Diction			11:00	MWF	3	Bence	201A
245	Reading Aloud			12:00	MWF	3	White	301A
251	Elementary Technical Production	Lec. 1	1	1:00	MWF	3	Bence	302A
		Lab. 1	1	2:00	W			
354	History of Theatre and Survey of Drama			9:00	MWF	3	White	201A
451	Costume Design for the Stage			9:30	TT	3	White	302A

\*Course designed for Business Administration majors.

For Materials and Methods in High School Speech, see Education 391P.

## School of Business Administration

## ACCOUNTING

201	Principles of Accounting I	1	1	9:00	MWF	3	Crawford	313
		2	2	11:00	MWF	3	Spiceland	313
		3	3	1:00	MWF	3	Jennings	313
		4	4	2:00	MWF	3	Jennings	313
202	Principles of Accounting II	1	1	8:00	MWF	3	Spiceland	325
		2	2	9:00	MWF	3	Spiceland	325
203	Principles of Accounting III	1	1	11:00	MWF	3	C. Nagy	325
		2	2	12:00	MWF	3	C. Nagy	325
311	Intermediate Accounting I			12:30	TT	3	C. Nagy	313
331	Cost Accounting I			8:00	TT	3	C. Nagy	325
332	Cost Accounting II			9:30	TT	3	C. Nagy	325
421	Advanced Accounting I			9:30	TT	3	Spiceland	313
451	Income Tax Procedures I			8:00	TT	3	Spiceland	313
481	Internship in Accounting			To be arranged		3	Staff	

## MANAGEMENT AND FINANCE

101	Introduction to Business	1	1	8:00	MWF	3	E. Nagy	312
		2	2	9:00	MWF	3	Milner	324
		3	3	12:00	MWF	3	E. Nagy	329
		4	4	1:00	MWF	3	Milner	312

(Continued on next page)



Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
101	Introduction to Business	5	8:00	TT	3	Milner	302A
		6	9:30	TT	3	E. Nagy	308
		7	11:00	TT	3	Milner	312
		8	12:30	TT	3	E. Nagy	308
271	Clerical Office Machines	1	1:00	MWF	2	Causey	324
		2	12:30	TT	2	Causey	324
301	Business Law I	1	8:00	MWF	3	Briggs	329
		2	9:00	MWF	3	Bobo	308
		3	8:00	TT	3	Bobo	308
		4	8:00	TT	3	Briggs	329
303	Business Law III		8:00	MWF	3	Bobo	308
321	Labor Management		9:00	MWF	3	E. Nagy	312
341	Business Organization and Finance	1	11:00	MWF	3	Markle	324
		2	11:00	TT	3	Markle	329
451	Public Finance		11:00	MWF	3	Milner	329
462	Investments		9:30	TT	3	Markle	312
491	Government Regulation and Business Policy		9:00	MWF	3	Markle	329

**MARKETING**

301	Principles of Marketing I	1	8:00	MWF	3	Cambron	324
		2	1:00	MWF	3	Cambron	308
		3	9:30	TT	3	Cambron	329
		4	11:00	TT	3	Cambron	325
351	Principles of Advertising	1	11:00	MWF	3	Spindler	312
		2	9:30	TT	3	Spindler	324
361	Salesmanship	1	8:00	MWF	3	Spindler	201A
		2	12:00	MWF	3	Cambron	308
381	Retailing I	1	12:00	MWF	3	Spindler	312
		2	8:00	TT	3	Spindler	312
489	Work Experience in Retailing		To be arranged		3	Staff	

**SECRETARIAL SCIENCE AND OFFICE MANAGEMENT**

121	Elementary Typing I	1	8:00	MTTF	3	Dunn	314
		2	11:00	MTTF	3	Dunn	314
		3	2:00	MTTF	3	Dunn	314
122	Elementary Typing IIA	1	9:00	MWF	3	Dunn	314
		2	12:00	MWF	3	Johnson	314
		3	1:00	MWF	3	Dunn	314
125	Elementary Typing IIB	1	9:30	TT	3	Johnson	314
		2	12:30	TT	3	Johnson	314
211	Fundamentals of Shorthand I	1	8:00	MTWTF	4	Causey	326
		2	11:00	MTWTF	4	Jennings	308
212	Fundamentals of Shorthand II		11:00	MTWTF	4	Causey	326
311	Advanced Dictation and Transcription		9:00	MWF	2	Johnson	326
333	Secretarial Office Machines		9:30	TT	2	Causey	326
431	Applied Secretarial Practice		1:00	MWF	3	Johnson	326
433	Secretarial Dictation		8:00	TT	2	Jennings	328

For Materials and Methods in Secretarial Business Subjects, see Education 391C-a

**School of Education****ART AND PENMANSHIP**

ART							
111	Art Education in the Primary Grades	1	11:00	TT	3	McCormack	301
211	Representative Drawing and Design	2	2:00	MWF	3	McCormack	301
311	Art Appreciation		9:00	MWF	3	McCormack	301
411	Public School Art		9:30	TT	3	McCormack	301
			12:00	MWF	3	McCormack	301
PENMANSHIP							
100	Teaching of Penmanship		11:00	MW	1	McCormack	301

**CURRICULUM AND INSTRUCTION**

EDUCATION							
101	Introduction to Education	1	12:30	TT	3	Rumble	201
		2	12:30	TT	3	Cobb	200
		3	12:30	TT	3	Brownlee	C-2
206	Child Psychology		8:00	MWF	3	Cobb	200
211	Principles of Secondary Education	1	11:00	TT	3	Underwood	201
226	The Teaching of Language Arts in the Elementary Grades	2	2:00	TT	3	Underwood	201
229	Observation, Participation and Practice in the Elementary Grades		8:00	TT	3	Cobb	200
			9:00	MWF			
			9:30	TT	3	Cobb	C-2
			3:00	Th			
307	The Psychology of Adolescence		1:00	MWF	3	Smith	201
308	Educational Psychology	1	8:00	TT	3	Brownlee	201
		2	9:30	TT	3	Brownlee	200
321	The Teaching of the Social Studies in the Elementary Grades		1:00	MWF	3	Cobb	200
351	Special Problems in Instruction		To be arranged		3	Staff	
352	Special Problems in Curriculum Development		To be arranged		3	Staff	

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
381	Foundations of Teaching Methods in High School Subjects		2:00	TT	3	Rawls	200
391Ca	Materials and Methods in High School Secretarial Business Subjects		1:00	TT	2	Jennings	326
391D	Materials and Methods in High School English		2:00	MWF	3	McFaddin	200
391H	Materials and Methods in High School Industrial Arts		8:00	TT	3	Coltharp	Office
391P	Materials and Methods in High School Speech		2:00	MWF	3	Streeter	201A
391W*	Materials and Methods in High School Subjects; General Course		2:00	TT	4	Rawls	200
415-6-7-8*	Directed Student Teaching in High School Subjects	Conf.	To be arranged 3:00	M	3-12	Roland	Trng. Sch.
425-6-7-8*	Directed Student Teaching in the Elementary Grades	Conf.	To be arranged 3:00	M	3-12	Roland	Trng. Sch.
446	The Teaching of Reading in the Elementary Grades		11:00	MWF	3	McFaddin	200
451	History of Education		8:00	MWF	3	Brownlee	201
461	The Secondary School Curriculum		9:30	TT	3	Rumble	201
471	Guidance in the Secondary School		11:00	MWF	3	Smith	201
473	Educational Tests and Measurements		9:00	MWF	3	Underwood	200
476	Mental Hygiene and the School		12:00	MWF	3	Underwood	201
481	High School Administration		2:00	MWF	3	Underwood	201
S526	The Emotional Needs of Children		6:00	TT	3	Smith	201
S545	The Teaching of Children's Literature in the Elementary Grades		7:30 9:00	TT MWF	3 3	McFaddin Rumble	200 201
S566	The Pupil Activity Program						
*Education 391W is open only to a student who has not had and is unable to obtain or schedule a methods course in his field of concentration before graduation, and who has arranged for a one-hour conference period each week with the chairman of the department preparing him in his content field. This arrangement should be necessary only in the fields of Classical Languages, Modern Languages, and Art.							
The courses whose numbers are preceded by "S" indicate courses open to advanced undergraduate students who lack no more than forty-eight quarter hours credit toward graduation and who meet the course prerequisite requirements indicated in the catalogue.							
The student who plans to enroll in student teaching courses during the Winter Quarter of this school year must have his application approved not later than November 1, 1953 by the Chairman of the Department of Curriculum and Instruction (Education). The application should be attached to a statement from the student's advisor certifying that the student has met the certification requirements in the subject matter area. If approved, the application will be sent to Mr. Roland, coordinator of student teaching assignments, for processing.							
LIBRARY SERVICE							
301	Books and Related Library Materials for Children	1	2:00	MWF	3	Algee	Library
402	Organization of Materials	2	8:00-11:00	S	3	Algee	Library
			11:00	TT	3	Algee	Library

## HEALTH AND PHYSICAL EDUCATION

HEALTH							
101	Health Instruction Content	1	11:00	MWF	3	Illing	G200
		2	11:00	TT	3	Illing	G200
PHYSICAL EDUCATION							
100	Conditioning Exercises and Games (Men)	1*	8:00	TT	1	Smith	Gym I
		2*	8:00	TT	1	Buchanan	Gym I
		3*	9:30	TT	1	Donahue	Gym I
		4*	9:30	TT	1	Buchanan	Gym I
		5*	11:00	TT	1	Donahue	Gym I
		6*	11:00	TT	1	Buchanan	Gym I
		7*	12:30	TT	1	Humphreys	Gym I
		8*	12:30	TT	1	Smith	Gym I
		9**	12:00	WF	1	Buchanan	Gym I
100	Inactive (Men)		11:00	MWF	1	Hatley	Gym I
100	Conditioning Exercises and Games (Women)	1	12:00	MWF	1	McMillin	Gym II
		2	2:00	MWF	1	Floyd	Gym II
		3	8:00	TT	1	Floyd	Gym II
		4	9:30	TT	1	Floyd	Gym II
		5	11:00	TT	1	McMillin	Gym II
		6	2:00	TT	1	McMillin	Gym II
100	Inactive (Women)		1:00	MWF	1	McMillin	Gym II
211	Inactive (Men)		11:00	MWF	1	Hatley	Gym I
212*	Tumbling (Men)		8:00	MWF	1	Donahue	Gym I
216*	Golf (Men)		9:00	TT	1	Lambert	Field
218*	Volleyball (Men)		11:00	MWF	1	Smith	Gym I
220	Touch Football (Men)	1*	8:00	MWF	1	Smith	Field
		2*	9:00	MWF	1	Humphreys	Field
223	Folk Dancing (Mixed)		1:00	MWF	1	Floyd	Gym II
251	Inactive (Women)		1:00	MWF	1	McMillin	Gym II
252	Tap Dancing (Mixed)		9:00	MWF	1	Floyd	Gym II

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
53	Modern Dance	1	11:00	MWF	1	Floyd	Gym II
		2***	3:00	MW	1	Floyd	Gym II
57	Archery		2:00	MWF	1	McMillin	Gym II
59	Volleyball (Women)		8:00	TT	1	McMillin	Gym II
62	Folk Dance		1:00	MWF	1	Floyd	Gym II
64	Soccer and Speedball		9:30	TT	1	Roane	Gym II
91	Plays and Games for the Elementary Schools	1***	9:30	TT	3	Curlin	G201
		2	9:00	MWF	3	Roane	G200
01	History and Principles of Physical Education		2:00	MWF	3	Humphreys	G201
11	Community Recreation		8:00	TT	3	Roane	G200
21	Fundamentals and Techniques of Football		9:00	MWF	3	Hatley	G201
41	Safety and First Aid	1	8:00	MWF	3	Curlin	G201
		2	11:00	MWF	3	Curlin	G201
		3	11:00	TT	3	Curlin	G201
52	Rhythmical Activities for Junior and Senior High School		11:00	TT	3	Floyd	G201

\*Members of this class taking ROTC will meet class 2 hours per week.

\*\*For ROTC students only.

\*\*\*For Elementary Certification only.

\*\*\*\*For Modern Dance Club.

### HOME ECONOMICS

11	Clothing Selection		11:00	MWF	3	Whitaker	M314
12	Clothing Construction	Lec. Lab.	12:00	W	3	Whitaker	M313
			8:00-10:00	TT		Sands	M313
71	Introduction to Present Day Living		8:00- 9:30	TT	3	Henderson	M302
81	Art in Everyday Life		2:00	MWF	3	Whitaker	M314
41	Elementary Nutrition		8:00	MWF	3	Henderson	M302
42	Principles of Food	Lec. Lab.	9:00	M	3	Henderson	M302
			8:00-10:00	WF		Sands	M305
43	Meal Planning and Table Service	Lec. Lab.	12:00	M	3	Henderson	M302
			10:00-12:00	TT		Sands	M305
11	Advanced Dressmaking		10:00-12:30	TT	3	Whitaker	M314
41	Advanced Meal Planning and Table Service	Lec. Lab.	11:00	M	3	Henderson	M302
			11:00- 1:00	WF		Sands	M305
71	Family Relationships		9:30-11:00	TT	3	Henderson	M302
82	Household Equipment	Lec. Lab.	9:00	MF	3	Whitaker	M314
			8:00-10:00	W		Whitaker	M315

### INDUSTRIAL ARTS

42	General Shop—Graphic Arts	Lec. Lab.	11:00	W	2	Brotherton	I.A. 3
			11:00- 1:00	M		Brotherton	I.A. 3
43	General Shop—Ceramics	Lec. Lab.	12:00	W	2	Nave	I.A. 1
			11:00- 1:00	F		Nave	I.A. 1
		Lec. Lab.	11:00	Tu	2	Nave	I.A. 1
			11:00- 1:00	Th		Nave	I.A. 1
51	Engineering Drawing Practice	Lec. Lab.	11:00	Tu	3	Brotherton	I.A. 3
			{ 12:00- 1:30	Tu		Brotherton	I.A. 3
			{ 11:00- 1:30	Th		Brotherton	I.A. 3
		Lec. Lab.	1:00	M	3	Coltharp	I.A. 3
			12:00- 2:00	WF		Coltharp	I.A. 3
		Lec. Lab.	1:30	Tu	3	Brotherton	I.A. 3
			{ 2:30- 4:00	Tu		Brotherton	I.A. 3
			{ 1:30- 4:00	Th		Brotherton	I.A. 3
		Lec. Lab.	2:00	F	3	Brotherton	I.A. 3
			2:00- 4:00	MW		Brotherton	I.A. 3
55	Blue Print Reading		2:00	MWF	3	Street	I.A. 3
61	Beginning Woodwork	Lec. Lab.	9:00	M	3	Simmons	I.A. 2
			8:00-10:00	WF		Simmons	I.A. 2
62	Machine Woodworking		2:00- 4:30	TT	3	Simmons	I.A. 2
63	Wood Turning	Lec. Lab.	11:00	M	3	Simmons	I.A. 2
			11:00- 1:00	WF		Simmons	I.A. 2
41	Pattern Making	Lec. Lab.	11:00	W	2	Street	I.A. 5
			11:00- 1:00	M		Street	I.A. 4
42	Foundry	Lec. Lab.	12:00	W	2	Street	I.A. 5
			11:00- 1:00	F		Street	I.A. 4
43	Home Maintenance	Lec. Lab.	11:00	W	2	Nave	I.A. 1
			11:00- 1:00	M		Nave	I.A. 1
51	Descriptive Geometry		11:00- 1:30	TT	3	Brotherton	I.A. 3
71	Wrought Iron	Lec. Lab.	8:00	M	3	Street	I.A. 5
			8:00-10:00	WF		Street	I.A. 4
73	Art Metalwork		8:00-10:30	TT	3	Nave	I.A. 1
81	Basic Electricity		8:00-10:30	TT	3	Street	I.A. 5
41	Materials of Industry		9:00	MWF	3	Coltharp	I.A. 5
42	Materials of Industry		11:00-12:30	TT	3	Coltharp	I.A. 5
51	Architectural Drawing	Lec. Lab.	9:00	M	3	Brotherton	I.A. 3
			8:00-10:00	WF		Brotherton	I.A. 3
61	Machine Woodwork	Lec. Lab.	12:00	M	3	Simmons	I.A. 2
			11:00- 1:00	WF		Simmons	I.A. 2
62	Upholstery		9:30-12:00	TT	3	Simmons	I.A. 2
71	Machine Shop		11:00- 1:30	TT	3	Street	I.A. 4
34	Problems in Teaching of Industrial Arts		To be arranged		3	Staff	
41	Industrial Arts for Teachers	1	8:00-10:00	MWF	3	Nave	I.A. 1
		2	11:00- 2:00	S	3	Coltharp	I.A. 1

For Materials and Methods in High School Industrial Arts, see Education 391H.

